

```
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTT                PPP          PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTT                PPP          PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUU      UUU  EEE                TTT                PPP          PPP
UUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT                PPP          PPP
UUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT                PPP          PPP
UUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT                PPP          PPP
```

```
UU      UU  EEEEEEEEE  TTTTTTTTT  FFFFFFFF  000000  RRRRRRR  TTTTTTTTT  000000  11
UU      UU  EEEEEEEEE  TTTTTTTTT  FFFFFFFF  000000  RRRRRRR  TTTTTTTTT  000000  11
UU      UU  EE          TT          FF          00      00  RR          RR          00      00  1111
UU      UU  EE          TT          FF          00      00  RR          RR          00      00  1111
UU      UU  EE          TT          FF          00      00  RR          RR          00      00  11
UU      UU  EE          TT          FF          00      00  RR          RR          00      00  11
UU      UU  EE          TT          FF          00      00  RR          RR          00      00  11
UU      UU  EEEEEEEE  TT          FFFFFFFF  00      00  RRRRRRR  TT          00      00  11
UU      UU  EEEEEEEE  TT          FFFFFFFF  00      00  RRRRRRR  TT          00      00  11
UU      UU  EE          TT          FF          00      00  RR          RR          00      00  11
UU      UU  EE          TT          FF          00      00  RR          RR          00      00  11
UU      UU  EE          TT          FF          00      00  RR          RR          00      00  11
UU      UU  EE          TT          FF          00      00  RR          RR          00      00  11
UUUUUUUU  EEEEEEEEE  TT          FF          000000  RR          RR          000000  111111
UUUUUUUU  EEEEEEEEE  TT          FF          000000  RR          RR          000000  111111
```

```
MM      MM  AAAAAA  PPPPPPP  PP
MM      MM  AAAAAA  PPPPPPP  PP
MMM     MMM  AA      AA  PP      PP
MMM     MMM  AA      AA  PP      PP
MM      MM  AA      AA  PP      PP
MM      MM  AA      AA  PPPPPPP  PP
MM      MM  AA      AA  PPPPPPP  PP
MM      MM  AAAAAAAAA  PP
MM      MM  AAAAAAAAA  PP
MM      MM  AA      AA  PP
MM      MM  AA      AA  PP
MM      MM  AA      AA  PP
MM      MM  AA      AA  PP
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+-----+
! Object Module Synopsis !
+-----+

| Module Name | Ident | Bytes | File | Creation Date | Creator |
|---------------|---------|-------|-------------------------------------|-------------------|------------------------|
| ----- | ---- | ----- | ----- | ----- | ----- |
| UETFORT01 | 01 | 2255 | -\$255\$DUA28:[UETP.OBJ]UETP.OLB;1 | 16-Sep-1984 01:53 | VAX-11 FORTRAN V3.4-56 |
| SYSSP1_VECTOR | V04-000 | 0 | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:40 | VAX/VMS Macro V04-00 |
| FORRTL | V04-000 | 0 | -\$255\$DUA28:[SYSLIB]FORRTL.EXE;1 | 16-SEP-1984 04:07 | VAX-11 Linker V04-00 |
| LIBRTL | V04-000 | 0 | -\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1 | 16-SEP-1984 04:00 | VAX-11 Linker V04-00 |

```

+-----+
! Image Section Synopsis !
+-----+

```

| Cluster | Type | Pages | Base Addr | Disk VBN | PFC | Protection and Paging | Global Sec. Name | Match | Majorid | Minorid |
|-----------------|------|-------|------------|----------|-----|--------------------------|------------------|------------|---------|---------|
| DEFAULT_CLUSTER | 0 | 1 | 00000200 | 2 | 0 | READ ONLY | | | | |
| | 0 | 1 | 00000400 | 3 | 0 | READ WRITE COPY ON REF | | | | |
| | 0 | 3 | 00000600 | 4 | 0 | READ ONLY | | | | |
| | 0 | 1 | 00000C00 | 7 | 0 | READ WRITE FIXUP VECTORS | | | | |
| | 253 | 20 | 7FFFD800 | 0 | 0 | READ WRITE DEMAND ZERO | | | | |
| FORRTL | 3 | 63 | 00000000-R | 0 | 0 | READ ONLY | FORRTL_001 | LESS/EQUAL | 1 | 100 |
| | 4 | 2 | 00007E00-R | 0 | 0 | READ WRITE COPY ON REF | FORRTL_002 | LESS/EQUAL | 1 | 100 |
| | 2 | 1 | 00008200-R | 0 | 0 | READ WRITE FIXUP VECTORS | FORRTL_003 | LESS/EQUAL | 1 | 100 |
| LIBRTL | 3 | 111 | 00000000-R | 0 | 0 | READ ONLY | LIBRTL_001 | LESS/EQUAL | 1 | 11 |
| | 4 | 1 | 0000DE00-R | 0 | 0 | READ WRITE DEMAND ZERO | LIBRTL_002 | LESS/EQUAL | 1 | 11 |

Key for special characters above:

```

+-----+
! R - Relocatable !
! P - Protected   !
+-----+

```

! Program Section Synopsis !

| <u>Psect Name</u> | <u>Module Name</u> | <u>Base</u> | <u>End</u> | <u>Length</u> | <u>Align</u> | <u>Attributes</u> |
|-------------------|--------------------|----------------------|----------------------|--------------------------|--------------------------------|--|
| \$PDATA | UETFORT01 | 00000200 00000200 | 00000312 00000312 | 00000113 (00000113 (| 275.) LONG 2 275.) LONG 2 | PIC,USR,CON,REL,LCL, SHR,NOEXE, RD,NOWRT,NOVEC |
| \$LOCAL | UETFORT01 | 00000400 00000400 | 000005E3 000005E3 | 000001E4 (000001E4 (| 484.) LONG 2 484.) LONG 2 | PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC |
| \$CODE | UETFORT01 | 00000600 00000600 | 00000BD7 00000BD7 | 000005D8 (000005D8 (| 1496.) LONG 2 1496.) LONG 2 | PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC |

+-----+
! Symbol Cross Reference !
+-----+

| Symbol | Value | Defined By | Referenced By ... |
|---------------|-------------|---------------|-------------------|
| FOR\$IO_END | 00000C50-RX | FORRTL | UETFORT01 |
| FOR\$IO_L_R | 00000C48-RX | FORRTL | UETFORT01 |
| FOR\$IO_X_DA | 00000C4C-RX | FORRTL | UETFORT01 |
| FOR\$READ_SF | 00000C54-RX | FORRTL | UETFORT01 |
| FOR\$STOP | 00000C5C-RX | FORRTL | UETFORT01 |
| FOR\$WRITE_SF | 00000C58-RX | FORRTL | UETFORT01 |
| SY\$IMGSTA | 7FFEDF68 | SY\$P1_VECTOR | |
| UETFORT01 | 00000600-R | UETFORT01 | |

! Symbols By Value !

Value

Symbols...

| | |
|----------|-----------------|
| 00000600 | R-UETFORT01 |
| 00000C48 | RX-FORSIO_L_R |
| 00000C4C | RX-FORSIO_X_DA |
| 00000C50 | RX-FORSIO_END |
| 00000C54 | RX-FORSREAD_SF |
| 00000C58 | RX-FORSWRITE_SF |
| 00000C5C | RX-FORSSTOP |
| 7FFEDF68 | SYSSIMGSTA |

Key for special characters above:

* - Undefined
U - Universal
R - Relocatable
X - External

Sy
FO
FO
FO
OT
SY
UE

! Image Synopsis !

Virtual memory allocated: 00000200 00000DFF 00000C00 (3072. bytes, 6. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. (6. blocks)
 Image name and identification: UETFORT01 01
 Number of files: 6.
 Number of modules: 4.
 Number of program sections: 8.
 Number of global symbols: 392.
 Number of cross references: 14.
 Number of image sections: 10.
 User transfer address: 00000600
 Debugger transfer address: 7FFEDF68
 Number of code references to shareable images: 6.
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETP.LIS]UETFORT01.MAP;1
 Estimated map length: 72. blocks

! Link Run Statistics !

| Performance Indicators | Page Faults | CPU Time | Elapsed Time |
|--|-------------|-------------|--------------|
| ----- | ----- | ----- | ----- |
| Command processing: | 81 | 00:00:00.18 | 00:00:00.33 |
| Pass 1: | 143 | 00:00:01.02 | 00:00:03.41 |
| Allocation/Relocation: | 21 | 00:00:00.13 | 00:00:00.65 |
| Pass 2: | 35 | 00:00:00.45 | 00:00:01.09 |
| Map data after object module synopsis: | 15 | 00:00:00.19 | 00:00:00.20 |
| Symbol table output: | 1 | 00:00:00.03 | 00:00:00.17 |
| Total run values: | 296 | 00:00:02.00 | 00:00:05.85 |

Using a working set limited to 900 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 93
 of which 31 were in libraries and 3 were DEBUG data records containing 150 bytes
 143 bytes of DEBUG data were written, starting at VBN 8 with 1 blocks allocated

Number of modules extracted explicitly = 1
 with 1 extracted to resolve undefined symbols

14 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:UETFORT01/MAP=MAP\$:UETFORT01/FULL/CROSS LIB\$:UETP.OLB/LIBRARY/INCLUDE=UETFORT01

0408 AH-BT13A-SE
VAX/VMS V4.0

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